

FORMAL BID	
FILE NO: 5571	
COMMODITY: Inspection, Testing, and Analysis of Construction Materials	
NAME OF BIDDER:	
BIDDER'S FED. ID.	

TO: Cynthia H. Griffin, Purchasing Agent
795 Massachusetts Avenue, Room 303
Cambridge, MA 02139

PH: (617) 349-4310 FAX: (617) 349-4008

The undersigned submits this formal Bid to provide the commodity or services identified above, described in the specifications herein and advertised in the Cambridge Chronicle on **Thursday, August 18, 2011** which is to be opened and publicly read at the Office of the Purchasing Agent, City Hall, 795 Mass. Ave., Room 303, Cambridge, MA by **11:00 A.M. on Thursday, September 1, 2011** This bid may be downloaded from the City's web site, www.CambridgeMa.gov, Online Services, Current Bid List and Formal Bid No 5571.

The undersigned certifies that this bid is made without collusion with any other person, firm or corporation making any other bid or who otherwise would make a bid. The undersigned agrees to furnish the commodity or services in strict accordance with the bid documents, which consist of this Formal Bid and all attachments hereto. **"The submitted bid must be without conditions, exceptions or modifications to the bid document"**.

The envelope containing the bid must be labeled: **"This envelope contains a bid for Inspection, Testing, and Analysis of Construction Materials" opened at 11:00 A.M. on THURSDAY, September 1, 2011. Parking is limited at this location. It is strongly recommended that bids are mailed or delivered in advanced of the due date and time. Late proposals will not be accepted.**

This Bid process and the award of the contract are made in conformity with M.G.L. c. 30B, unless otherwise stated.

See other side of this form for General Terms and Conditions that shall become part of any Contract awarded through this Formal Bid.

This bid includes addenda numbered: _____

SIGNATURE OF BIDDER: _____

TITLE OF SIGNATORY _____

ADDRESS OF BIDDER _____

TELEPHONE NUMBER _____ **FAX NUMBER:** _____

Please check one of the following and insert the requested information:

() Corporation, incorporated in the State of: _____

() Partnership. Names of partners: _____

() Individual: _____

Email address: _____

Name of Bidder: _____

GENERAL TERMS AND CONDITIONS

LAWS:	All deliveries shall conform in every respect with all applicable laws of the Federal government, Commonwealth of Massachusetts and City of Cambridge.
EQUAL OPPORTUNITY:	The Vendor in the performance of the contract shall not discriminate on the grounds of race, color, religious creed, national origin or ancestry, age, disability, sexual orientation, marital status, family status, military status, source of income, or sex in employment practices or in the selection or retention of subcontractors, and in the procurement of materials or rental of equipment. The City may cancel, terminate or suspend the contract in whole or in part for any violation of this paragraph
TAXES:	Purchases made by the City are exempt from the payment of Federal excise tax and the payment of Commonwealth of Massachusetts sales tax (except for gasoline) and any such taxes must not be included in the bid prices.
QUANTITIES:	Unless otherwise stated, the quantities set forth herein are ESTIMATES ONLY. The City reserves the right to purchase the commodity(ies) specified in any amount less than the estimated amount.
BID PRICES:	Bid prices shall include transportation and delivery charges fully prepaid to the City of Cambridge destination. Where the unit price and the total price are at variance, the unit price will prevail.
DELIVERY AND PACKAGING:	Deliveries must be made in such quantities as called for in the purchase order and in the manufacturer's original packages. All deliveries must be "inside" delivery with no assistance from City personnel. Tailgate deliveries will not be accepted. Rejected material will be returned to the vendor at the vendor's expense.
MODIFICATION OF BIDS:	Prior to bid opening, a bidder may correct, modify or withdraw its bid by making the request in writing prior to the time and date for the bid opening. All corrections and modifications must be delivered to the Purchasing Department in a sealed envelope indicating that it contains a modification or correction of the original bid submitted for the particular commodity and indicating the time and date of the bid opening.
REJECTION OF BIDS:	The City reserves the right to reject any and all bids if it is in best interest of the City to do so.
AWARD OF CONTRACT:	Contract(s) will be awarded within forty-five days of the bid opening unless award date is extended by consent of all parties concerned.
INDEMNITY:	Unless otherwise provided by law, the Vendor will indemnify and hold harmless the City against any and all liability, loss, damages, costs or expenses for personal injury or damage to real or tangible personal property which the City may sustain, incur or be required to pay, arising out of or in connection with the performance of the Contract by reason of any negligent action/inaction or willful misconduct by the Contractor, its agents, servants or employees
TERMINATION OF CONTRACT:	Except as otherwise provided in the Articles of Agreement, the City may terminate the contract upon seven days notice.
ASSIGNABILITY:	The Vendor shall not assign, sell, subcontract or otherwise transfer any interest in this contract without the prior written consent of the City.
MATERIAL SAFETY DATA SHEETS:	Pursuant to M.G.L. c. 111F, ss. 8, 9, and 10, any vendor who receives a contract resulting from this invitation agrees to submit a Material Safety Data Sheet for each toxic or hazardous substance or mixture containing such substance when deliveries are made. The vendor agrees to comply with all requirements set forth in the pertinent laws above.

Name of Bidder:_____

TO: Cynthia Griffin, Purchasing Agent
City Hall, Cambridge, Massachusetts 02139

The undersigned hereby proposes for Inspection, **Testing, and Analysis of Construction Materials** services to the City of Cambridge Department of Public Works, for a period of **TWO YEARS**, all in accordance with the attached specifications. Prices must remain FIRM during the entire contract. One award will be made as a result of this formal Bid. A contract will be awarded to the responsive and responsible bidder offering the lowest total price for the materials.

Contract will be awarded within forty-five days of the bid opening unless award date is extended by consent of all parties concerned.

Prior to bid opening, a bidder may correct, modify or withdraw its bid by making the request in writing prior to the time and date for the bid opening. All corrections and modifications must be delivered to the Purchasing Department in a sealed envelope with a notation on the envelope indicating that it contains a modification or correction of the original bid submitted for the particular commodity and indicating the date and time of the bid opening.

A sample contract is attached hereto. The bidder must be willing to sign the City's contract. The City will not accept a bidder's terms and/or conditions.

Living Wage Requirements

The City of Cambridge has a Living Wage Requirement that establishes minimum hourly rates for all personnel who work inside the City limits. The City of Cambridge's Living Wage as of March 1, 2011 is **\$13.90** per hour. The Living Wage Requirements are attached.

PLEASE SUBMIT YOUR BID IN DUPLICATE

Confidentiality and Public Record Law

All bids or other materials submitted by the vendor in response to this Invitation to Bid will be open for inspection by any person and in accordance with the Massachusetts Public Records Law.

Questions

Questions concerning the IFB must be submitted in writing no later than Wednesday, August 24, 2011 at 3:00PM. All questions can be faxed to the Office of the Purchasing Agent at 617-349-4008. An addendum will be posted to the website notifying vendors of all questions and answers. Please check back on the website for addendums before submitting your bid to the City. Bidder will not be notified individually of Addendums.

Please check the bidders list on the website. If your firm is not listed on the bidders list please click on "Registry" and notify us that you have downloaded the bid document.

SCOPE OF SERVICES

Description

The services are on an as-needed basis, consisting of site and laboratory testing for Soils, Bituminous Concrete, and Cast-In-Place Concrete at various locations within the City of Cambridge, Massachusetts. The service for soil testing will include gradation analysis, proctor test, compaction test, contaminated soil test and characterization. Bituminous concrete testing services will include gradation analysis, compaction test, and field inspection of bituminous concrete placement. Cast-in-place concrete services will include Inspection of concrete placement, concrete samples, gradation analysis, strength testing, and concrete core samples for testing.

Qualifications

The testing firm shall have not less than five (5) years experience in testing on construction material using ASTM, AASHTO, EPA, MADEP and Massachusetts Highway Department standards. The testing firm shall have personnel on staff that has completed the OSHA 40-Hour training.

Name of Bidder: _____

SECTION 02210
SOIL ANALYSIS AND TESTING

02210.1	Soil Gradation Analysis	EACH
02210.2	Soil Proctor Test	EACH
02210.3	Soil Nuclear Density Test	HOURS

1.1 SUMMARY

02210.1 - Provide a qualified person to take gradation Analysis in various locations within Cambridge, MA. Test sample quantity, location and depth shall be provided by the Engineer on site and be of significant volume to achieve a good sieve analysis test. Gradation requirements for approved soil shall be determined by AASHTO T 11 and T 27 and shall conform to the appropriate MHD soil designation in section M1, from the Standard Specification for Highway and Bridges 1995.

02210.2 – Provide a qualified person to perform density test in various locations within Cambridge, MA. Perform an In-Situ density test of soil using the Modified Proctor Test per ASTM D1557 / AASHTO T 180. Test sample quantity, location and depth shall be provided by the Engineer on site prior to start of testing procedures.

02210.3 – Provide a qualified person to perform density in various locations within Cambridge, MA. Perform an In-Situ Density test using the Nuclear Density method to determine the soil density/compaction. Test quantity, location and depth shall be provided by the Engineer on site prior to start of testing procedures.

A. This section includes the following:

1. Methods of Field Testing:

- A. In-Place Density: ASTM D1556, ASTM D2167, or ASTM D2922
- B. In-Place Moisture Content: ASTM D3017, ASTM D4944, or ASTM D4959
- C. Percentage of Compaction is defined as the ratio of the field dry density, as determined by ASTM D1557 / AASHTO T180 or ASTM D2922 or ASTM D6938 to the maximum dry density determined by ASTM D1557 Procedure C, multiplied by 100.
- D. Other material- CDF will be tested the following: Slump Test - ASTM C143; Compression Test Specimen - ASTM C31, and Compressive Strength Test - ASTM C39.

2. Acceptable Material:

- A. Soil Material which does not contain organic silt or organic clay; peat; vegetation; wood or roots; stones or rock fragments over 6-inches in diameter; porous biodegradable matter; loose or soft fill; excavated pavement; or refuse. Stone or rock fragments shall not exceed 40 percent by weight of the backfill material. Clay or silt content shall not exceed 25 percent by weight of the backfill material.
- B. Sand Borrow shall meet Massachusetts Highway Department Specification Designation, M1.04.1.
- C. Gravel Borrow shall meet Massachusetts Highway Department Specification Designation, M1.03.0.
- D. Processed Gravel shall meet Massachusetts Highway Department Specification Designation, M1.03.1.

3. Reports

- A. The reports shall have the following minimum data completed:
 - A. Testing Agencies name, address, phone number, and name of site personnel performing the test.
 - B. City of Cambridge personnel on site giving location, and type of test required.
 - C. Date, Time and Weather conditions at the time of the test.
 - D. Contractor's name, equipment, and personnel in charge of work site.
 - E. Location of test – Street Name, closest address, stationing for plans, or a minimum of three ties.
 - F. Graphs and tables giving test results of actual data collected verses requirement data per MHD, EPA DEP, AASHTO or ASTM.

4. Compensation

- A. Measurement of payment for **items 02210.1 and 02210.2** shall be at the contract unit price per EACH test completed, and shall include full compensation for labor, travel, equipment, retrieve test samples, ovens, scales, hot plates, pans, laboratory expenses, written test results and other incidentals necessary for the satisfactory completion of this work as specified.
- B. Measurement of payment of **item 02210.3**, shall be at the contract unit price per HOUR for test completion, and shall include full compensation for labor, travel, equipment, laboratory expenses, written test results and other incidentals necessary for the satisfactory completion of this work as specified.

02210.4 Contaminated Soil testing and Characterization

EACH

1.1 SUMMARY

Provide a qualified person to perform Jar Headspace Test and Photoionization Test in various locations within Cambridge, MA. This Section describes the general parameters and requirements for testing of contaminated soils. At a minimum, each stockpile shall be sampled for Total Petroleum Hydrocarbons, Volatile and Extractable Petroleum Hydrocarbons with Polyaromatic hydrocarbon (PAH) quantification and for Total RCRA 8 Metals (As, Ba, Cd, Cr, Pb, Hg, Se, Ag) in accordance with current industry standards for waste analysis. Test sample quantity, location and depth shall be provided by the Engineer on site. Testing firm shall provide test analysis and soil classification in written test results.

- A. This section includes the following:

1. Field Testing Criteria:

- a. 310 CMR 40.1056 (J) as per MADEP Compendium of Analytical Method (CAM); 310CMR 40.0017 (Jar Headspace); EPA Method 8021B (Photoionization Detector); 310CMR 40.0006; 310 CMR 40.0300 and 40.1600; 310 CMR 40.CFR 261.3
- b. All work at the site must be performed in accordance with all applicable federal, state, and local regulations, including, but not limited to:
 - 1) The applicable parts of 40 CFR pertaining to the Comprehensive Environmental Response and Liability Act (CERCLA), the Resource Conservation and Recovery Act (RCRA), and the National Emission Standards for Hazardous Air Pollutants (NESHAPs) as regulated by the Environmental Protection Agency;
 - 2) State regulations specified in the MCP (310 CMR 40.0000), and Massachusetts General Law 21E - Massachusetts Oil and Hazardous Materials Release Prevention and Response Act, and in 310 CMR 30.0000 State Hazardous Waste Regulations.

Name of Bidder:_____

- 3) DEP Policy #COMM-97-001 (Reuse and Disposal of Contaminated Soil at Massachusetts Landfills) and DEP Waste Site Cleanup Policy #WSC 94 – 400 (Interim Remediation Waste Policy for Petroleum Contaminated Soils).
- 4) OSHA regulations (including, but not limited to, 29 CFR 1910.1000, 29 CFR 1926, and CFR 1910.120), 40-hour Occupational Safety and Health Administration (OSHA) training (plus 8-hour refresher training) and all other applicable state and federal regulations regarding health and safety requirements.
- 5) NIOSH/OSHA/USCG/EPA: "Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities" October 1985, DHHS (NIOSH). Publ. No. 85-115.

2. Soil Characterization:

- a. Distinctive soil/fill shall be characterized by field results utilizing a Photo-Ionization Detector (PID) and DEP jar headspace measurement protocols by an Environmental Professional. Depending upon the analytical test results, the soil/fill shall either be reused on site or disposed/reused off-site. Soil/Fill strata shall be initially segregated as follows:
- b. Probable Class A-1 Material: Soil/Fill that does not have any visual or olfactory indication of contamination and has a jar headspace screening result less than 5 parts per million (ppm), as measured by a PID calibrated to benzene equivalents. This material can be reused within the *area of excavation* without additional testing. If it is to be reused as fill on-site at a location other than the *area of excavation* or off-site as fill it must be staged and tested by the Contractor. This material is to be sampled separately due to the probability of an absence of contamination. If test results confirm the absence of contamination this material is to be segregated during construction activities as suitable for re-use on site as backfill (provided it meets Contract Specifications) or it may be used at any location where it is consistent with background conditions. Provided analytical results support the determination of no contamination this material does not have to be disposed or transported under a Massachusetts Bill of Lading.
- c. Probable Class A-2 Material: Soil/Fill that exhibits low visual or olfactory indications of contamination (i.e. less than 5% by volume of foreign materials or by a faint foreign odor) and is suspected of containing low levels of contamination (i.e., impacted soil/material which has constituent(s) above background levels but below DEP Reportable Concentrations [RCS-1]) shall be separated as probable Class A-2 material. Soil with jar headspace results between 6 and 10 ppm, and/or contains a low level of foreign material as evidenced visually or by factory techniques shall be placed in this category. This material is to be sampled separately due to the probability of containing either low or no levels of contamination. The analytical results shall determine the final reuse/disposal option.
- d. Probable Class B-1/B-2 Material: Soil/Fill suspected of having moderate levels of contamination (i.e., equal to or greater than the applicable reportable concentration but suitable for reuse at a licensed in state landfill as daily cover). This category shall include soil and fill with jar headspace results between 10 ppm and 100 ppm or soil containing significant visual (i.e. > 5% but less than 10% foreign material by volume) or olfactory evidence of contaminants. This material is to be sampled separately due to the potential of exceeding DEP's reportable concentrations but within the guidelines for reuse as daily cover at a landfill. The analytical results shall determine the final reuse/disposal option.

- e. Probable Class B-3 through B-6 Material: Soil/Fill suspected of having high levels of contamination (i.e., equal to or greater than the applicable reportable concentration but suitable for disposal at a licensed non-hazardous solid waste facility). Soil with jar headspace results greater than 100 ppm or soil containing significant visual (i.e. >10% foreign material by volume) or strong olfactory evidence of contaminants. This material is to be sampled separately due to the potential of exceeding DEP's guidelines for reuse as daily cover at a landfill and requiring either recycling at an asphalt batch plant or as solid waste at an appropriately permitted disposal facility. The analytical results shall determine the final reuse/disposal option.
- f. Probable Class C Material: Soil/Fill suspected of being a hazardous waste as defined by the Resource Conservation and Recovery Act or the Toxic Substances and Control Act. Material with visually gross levels of contamination, including free product or containing evidence of hazardous constituents including but not limited to indications of tannery wastes or coal tar or any other waste which may contain elevated levels of pollutants, shall be placed in this category. This material is to be sampled separately due to the potential of exceeding RCRA or TSCA hazardous waste thresholds requiring disposal at an appropriately permitted hazardous waste facility.
- g. Probable Asbestos Containing Material: Soil/Fill suspected of containing asbestos as evidenced by the presence of suspect asbestos-containing building debris such as cementitious piping, vinyl floor tiling, roofing paper or paper-like insulation materials or any other suspect asbestos containing material observed in the soil/fill.
- h. Unknown Material: Any material, soil or fill that is not readily identifiable as non-hazardous waste, and has not been previously characterized or encountered during site investigation and Work activities. Such wastes include; unlabelled drums or containers containing material which is not readily identifiable as non-hazardous substances, any material which varies significantly from material previously observed on site and cannot be readily identified as a non-hazardous substance shall be handled as an unknown potentially hazardous substance as specified herein. Previously encountered material shall include but not be limited to urban fill and miscellaneous debris (such as brick, ash, glass, metal, lead and petroleum impacted soil and fill regardless of the level of contamination present).

3. Reports

- A. The reports shall have the following minimum data completed:
 - 1. Testing Agencies name, address, phone number, and name of site personnel performing the test.
 - 2. City of Cambridge personnel on site giving location, and type of test required.
 - 3. Date, Time and Weather conditions at the time of the test.
 - 4. Contractor's name, equipment, and personnel in charge of work site.
 - 5. Location of test – Street Name, closest address, stationing for plans, or a minimum of three ties.
 - 6. Graphs and tables giving test results of actual data collected verses requirement per MHD, EPA DEP or ASTM, and soil classification.

4. Compensation

- a. Measurement of payment for **Items 02210.4** shall be at the contract unit price per EACH test completed, and shall include full compensation for labor, travel, equipment, retrieve test samples, laboratory expenses, written test results and other incidentals necessary for the satisfactory completion of this work as specified.

Name of Bidder:_____

SECTION 02500
BITUMINOUS CONCRETE ANALYSIS AND TESTING

02500.1	Bituminous Concrete Gradation Analysis	EACH
02500.2	Bituminous Concrete Compaction Test	EACH
02500.3	Inspection of Bituminous Concrete Placement in the Field	HOURS

1.1 SUMMARY

02500.1 - Provide a qualified person to perform gradation analysis in various locations within Cambridge, MA. Test sample quantity, location shall be provided by the Engineer on site and be of significant volume to achieve a good sieve analysis test. Test sample shall be from the full depth of the course laid. The testing firm shall have suitable coring equipment available in order for an appropriate number of samples may be taken. A table of the sieve analysis shall be provided stating the percentage % passing by weight, and the bitumen content per MHD M3.11.03, Table A.

02500.2 – Provide a qualified person to perform the Nuclear Density method to determine the pavement density/ compaction, in various locations throughout Cambridge.

02500.3 – Provide a qualified person to perform a site inspection in various locations throughout Cambridge during placement of hot mix asphalt on public property, which includes but are not limited to streets, sidewalks and parking lots. Work shall include writing field notes, taking temperature readings of the asphalt, obtain asphalt weight slip, and obtain field measurements.

A. This section includes the following:

1. Methods of Field Testing:

a. In-Place Density: ASTM D2950, AASHTO T 166, AASHTO T 164.

2. Reports

a. The reports shall have the following minimum data completed:

1. Testing Agencies name, address, phone number, and name of site personnel performing the test.
2. City of Cambridge personnel on site giving location, and type of test required.
3. Date, Time and Weather conditions at the time of the test.
4. Contractor's name, equipment, and personnel in charge of work site.
5. Location of test – Street Name, closest address, stationing for plans, or a minimum of three ties.
6. Graphs and tables giving test results of actual data collected verses requirement data per MHD, EPA DEP, AASHTO or ASTM.

3. Compensation

- a. Measurement of payment for **items 02500.1 and 02500.2** shall be at the contract unit price per EACH test completed, and shall include full compensation for labor, travel, equipment, retrieve test samples, cores, laboratory expenses, written test results and other incidentals necessary for the satisfactory completion of this work as specified.
- b. Measurement of payment of **item 02500.3**, shall be at the contract unit price per HOUR for field inspection, and shall include full compensation for labor, travel, equipment, field books, written report and other incidentals necessary for the satisfactory completion of this work as specified.

SECTION 03300
CONCRETE ANALYSIS AND TESTING

03300.1 **Concrete Placement Test HOURS**
03300.2 **Concrete Sample and Strength Test EACH**
03300.3 **Concrete Core Samples EACH**

1.1 **SUMMARY**

03300.1 – Provide a qualified person to perform a site inspection during placement of fresh concrete, in order to take samples for the following tests: Slump Test, Temperature of Concrete, and Air Content. The engineer shall specify the consistency of the mix to have a minimum slump or use MHD M4.02.06. An instant read thermometer shall be used to measure the temperature of the concrete at the time of placement. The thermometer shall have the proper temperature range for the concrete temperatures to be checked.

03300.2 – Provide a qualified person to perform a site inspection during placement of fresh concrete for the purpose of obtaining individual samples to determine Compressive Strength of Concrete for approval. Three (3) representative test cylinders shall be made, one at approximately the beginning, one at the approximately the midpoint and one at approximately the end of discharge, and allowed to cure under standard job conditions. After 24 hours specimens taken to insure compliance with minimum strength requirement shall be removed from the mold and imbedded in moist sand and allowed to cure for five days with temperatures ranging from 15 deg C to 27 deg C. Failure of any test specimen to meet 90% of minimum strength, or failure of the average to meet the full minimum strength requirements, shall be cause for rejection.

03300.3 – Provide a qualified person to perform a site inspection in various locations throughout Cambridge to obtain core samples from existing concrete. The purpose for taking these samples would be to perform a strength test and a sieve analysis.

A. This section includes the following:

1. Methods of Field Testing:

- a. ready-mixed concrete shall be in accordance with the following methods of the American Association of State Highway and Transportation Officials:
- b. Sampling Fresh Concrete per AASHTO T 141
- c. Weight per cubic foot, yield and air content (Gravimetric) of concrete per AASHTO T 121.
- d. Compressive Strength of Molded Concrete Cylinders per AASHTO T 22.
- e. Slump Test for Portland Cement Concrete per AASHTO T 119 and MHD M4.02.06.
- f. Air Content of Freshly Mixed Concrete by Pressure Method per AASHTO T 152.
- g. Air Content of Freshly Mixed Concrete by the Volumetric Method per AASHTO T 196.
- h. Temperature of Concrete and Time waiting to discharge concrete at Delivery per MHD M4.02.10
- i. Screening Sieve per AASHTO T 27, and T 11.
- j. Curing Box AASHTO T 23

2. Reports

- a. The reports shall have the following minimum data completed:
1. Testing Agencies name, address, phone number, and name of site personnel performing the test.
 2. City of Cambridge personnel on site giving location, and type of test required.
 3. Date, Time and Weather conditions at the time of the test.
 4. Contractor's name, equipment, and personnel in charge of work site.
 5. Location of test – Street Name, closest address, stationing for plans, or a minimum of three ties.
 6. Graphs and tables giving test results of actual data collected verses requirement data per MHD, EPA DEP, AASHTO or ASTM.

3. Compensation

- a. Measurement of payment for **items 03300.2 and 03300.3** shall be at the contract unit price per EACH test completed, and shall include full compensation for labor, travel, equipment, retrieve test samples, coring, laboratory expenses, written test results and other incidentals necessary for the satisfactory completion of this work as specified.
- b. Measurement of payment of **item 03300.1**, shall be at the contract unit price per HOUR for field inspection, and shall include full compensation for labor, travel, equipment, laboratory expenses, retrieve test samples, field books, written test results and other incidentals necessary for the satisfactory completion of this work as specified.

Quality Requirements

The City of Cambridge will reject any bid that does not meet the Quality Requirements. A “No” response or a Failure to respond to any of following will result in rejection of your Bid.

Circle “Yes” or “No” for each of the following requirements:

- | | | |
|--|-----|----|
| 1. Bidder has experience with the Jar Headspace Test. | YES | NO |
| 2. Bidder has experience with the Photo-ionization detector. | YES | NO |
| 3. Bidder has experience with testing concrete for Air Content | YES | NO |
| 4. Bidder has experience testing concrete for Compressive Strength. | YES | NO |
| 5. Bidder has experience testing In-Situ soil density tests | YES | NO |
| 6. Bidder shall have not less than five (5) years experience in testing on | YES | NO |
| 7. Construction materials using ASTM, AASHRO, PA, MADEP and
Massachusetts Highway Department standards. | | |
| 8. The Bidder shall have Personnel on staff that has completed the OSHA 40 hour training. | YES | NO |

Bid Submission Requirements

Failure to submit documents requested may result in the determination that your bid is non- responsive unless the City deems such failure to be a minor informality

1. The Bidder must submit in writing the names and contact information of three (3) customers who are currently using similar construction materials testing services as those described in this Invitation for Bid.
In addition, the City reserves the right to use itself as a reference. A bid may be rejected on the basis on one or more references reporting poor past performance by the bidder.
2. Bidder shall submit information on the firm's qualifications with resumes of personnel proposed for the contract.
Copies of all required laboratory and personnel testing certifications and licenses shall also be submitted.
3. Bidder shall submit a list of equipment owned by the firm that is required to perform the inspection and Analysis of construction material contract.

Name of Bidder:_____

PRICE PROPOSALSHEET

The City will award a contract to the responsive and responsible bidder offering the lowest price. The quantities of products listed on the price proposal sheets are estimated quantities and are for the purpose of comparing Bids in a uniform bases. The City expressly reserves the right to decrease quantities or to eliminate from purchase any of the items listed, as deemed necessary. In order to compare bids in a uniform format, Bidder must submit a price for all items listed on the price proposal sheet.

Item	Quantity	Unit	Description	Unit Price	Total Price
2210.1	20	each	Soil Gradation Analysis		
2210.2	10	each	Soil Proctor Test		
2210.3	220	Hours	Soil Nuclear Density Test		
2210.4	4	each	Contaminated Soil Testing and Characterization		
2500.1	10	each	Bituminous Concrete Gradation Analysis		
2500.2	10	each	Bituminous Concrete Compaction Testing		
2500.3	50	Hours	Inspection of Bituminous Concrete Placement in the Field		
3300.1	50	Hours	Concrete Placement Test		
3300.2	20	each	Concrete Samples and Strength Test		
3300.3	14	each	Concrete Core Samples		
				Total for two year contract	

Total Price (words)for two year contract:_____

Signature:_____

Name of Bidder:_____

Americans with Disabilities Act (42 U.S.C. 12131)
Section 504 of the Rehabilitation Act of 1973
Tax Compliance/Anti-Collusion

The Americans with Disabilities Act (the "Act") applies to all employers of fifteen or more employees. All vendors that are subject to the Act must comply with its provisions. In further compliance with the Act, all Contractors who enter into contracts with the City are prohibited from discrimination against the City's employees, regardless of the size of the Contractor.

The Act protects against discrimination on the basis of "disability", which is defined as a physical or mental impairment that substantially limits at least one "major life activity"; discrimination against a person having a history or record of such impairment; and discrimination against an individual regarded - even if inaccurately - as having such an impairment. The Act also expressly prohibits discrimination that is based on an individual's relationship or association with a disabled person.

The bidder shall not discriminate against any qualified employee or job applicant with a disability and will make the activities, programs and services covered by any contract awarded through this procurement readily accessible to and usable by individuals with disabilities. To be qualified for a job, or to avail oneself of the bidder's services, the individual with the disability must meet the essential eligibility requirements for receipt of the bidder's services or participation in the bidder's programs or activities with or without: 1) reasonable modifications to the bidder's rules, policies and practices; 2) removal of architectural, communication, or transportation barriers; or, 3) provisions of auxiliary aids and services.

By submitting its bid, the bidder certifies to the City of Cambridge that it understands and will comply with all applicable provisions of the Act, including compliance with applicable provisions of Section 504 of the Rehabilitation Act of 1973, if the bidder is receiving federal funds.

As required by M.G.L. c. 62C, §49A, the undersigned certifies under the penalties of perjury that the bidder has complied with all laws of the Commonwealth relating to taxes, reporting of employees and contractors and withholding and remitting child support.

The undersigned certifies under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

(Signature)

(Name of person signing bid)

(Name of Business)

Address: _____

City, State, Zip Code: _____

Name of Bidder: _____

CORI COMPLIANCE FORM

Persons and businesses supplying goods and/or services to the City of Cambridge ("Vendors"), who are required by law to perform CORI checks, are further required by Section 2.112.060 of the Cambridge Municipal Code to employ fair policies, practices and standards relating to the screening and identification of persons with criminal backgrounds through the CORI system. Such Vendors, when entering into contracts with the City of Cambridge, must affirm that their policies, practices and standards regarding CORI information are consistent with the policies, practices and standards employed by the City of Cambridge as set forth in the City of Cambridge CORI Policy ("CORI Policy") attached hereto.

CERTIFICATION

The undersigned certifies under penalties of perjury that the Vendor employs CORI related policies, practices and standards that are consistent with the provisions of the attached CORI Policy. **All Vendors must check one of the three lines below.**

1. _____ CORI checks are not performed on any Applicants.
2. _____ CORI checks are performed on some or all Applicants. The Vendor, by affixing a signature below, affirms under penalties of perjury that its CORI policies, practices and standards are consistent with the policies, practices and standards set forth in the attached CORI Policy.
3. _____ CORI checks are performed on some or all Applicants. The Vendor's CORI policies, practices and standards are not consistent with the attached CORI Policy. Please explain on a separate sheet of paper.

(Typed or printed name of person
signing quotation, bid or proposal)

Signature

(Name of Business)

NOTE:

The City Manager, in his sole discretion may grant a waiver to any Vendor on a contract by contract basis.

Instructions for Completing CORI Compliance Form:

A Vendor should not check Line 1 unless it performs NO CORI checks on ANY applicant. A Vendor who checks Line 2 certifies that the Vendor's CORI policy conforms to the policies, practices and standards set forth in the City's CORI Policy. A Vendor with a CORI policy that does NOT conform to the City's CORI Policy must check Line 3 and explain the reasons for its nonconformance in writing. Vendors who check Line 3 will not be permitted to enter into contracts with the City, absent a waiver by the City Manager.

This form must be submitted with your bid

Name of Bidder:_____

City of Cambridge CORI Policy

1. Where Criminal Offender Record Information (CORI) checks are part of a general background check for employment or volunteer work, the following practices and procedures will generally be followed.
2. CORI checks will only be conducted as authorized by Criminal History Systems Board (CHSB). All applicants will be notified that a CORI check will be conducted. If requested, the applicant will be provided with a copy of the CORI policy.
3. An informed review of a criminal record requires adequate training. Accordingly, all personnel authorized to review CORI in the decision-making process will be thoroughly familiar with the educational materials made available by the CHSB.
4. Prior to initiating a CORI check, the City will review the qualifications of the applicant to determine if the applicant is otherwise qualified for the relevant position. The City will not conduct a CORI check on an applicant that is not otherwise qualified for the relevant position.
5. Unless otherwise provided by law, a criminal record will not automatically disqualify an applicant. Rather, determination of suitability based on CORI checks will be made consistent with this policy and any applicable law or regulations.
6. If a criminal record is received from CHSB, the authorized individual will closely compare the record provided by CHSB with the information on the CORI request form and any other identifying information provided by the applicant, to ensure the record relates to the applicant.
7. If, in receiving a CORI report, the City receives information it is not authorized to receive (e.g. cases with dispositions such as not guilty or dismissal, in circumstances where the City is only authorized to receive convictions or case-pending information), the City will inform the applicant and provide the applicant with a copy of the report and a copy of CHSB's *Information Concerning the Process in Correcting a Criminal Record* so that the applicant may pursue correction with the CHSB.
8. If the City of Cambridge is planning to make an adverse decision based on the results of the CORI check, the applicant will be notified immediately. The applicant shall be provided with a copy of the criminal record and the City's CORI policy, advised of the part(s) of the record that make the individual unsuitable for the position and given an opportunity to dispute the accuracy and relevance of the CORI record.
9. Applicants challenging the accuracy of the criminal record shall be provided a copy of CHSB's *Information Concerning the Process in Correcting a Criminal Record*. If the CORI record provided does not exactly match the identification information provided by the applicant, the City of Cambridge will make a determination based on a comparison of the CORI record and documents provided by the applicant. The City of Cambridge may contact CHSB and request a detailed search consistent with CHSB policy.
10. If the City of Cambridge reasonably believes the record belongs to the applicant and is accurate, then the determination of suitability for the position will be made. Unless otherwise provided by law, factors considered in determining suitability may include, but not be limited to the following:
 - (a) Relevance of the crime to the position sought;
 - (b) The nature of the work to be performed;
 - (c) Time since the conviction;
 - (d) Age of the candidate at the time of offense;
 - (e) Seriousness and specific circumstances of the offense;
 - (f) The number of offenses;
 - (g) Whether the applicant has pending charges;
 - (h) Any relevant evidence of rehabilitation or lack thereof;

Name of Bidder: _____

- (i) Any other relevant information, including information submitted by the candidate or requested by the City.
- 11. The Personnel Department will assist affected departments in assessing the suitability of candidates in accordance with paragraph 10 a through i above, to ensure consistency, fairness, and protection of employment opportunities and the public interest.
- 12. The City of Cambridge will notify the applicant of the decision and the basis of the decision in a timely manner.
- 13. CORI information shall not be disseminated or shared with any unauthorized employees or other, but shall be maintained in confidence consistent with the obligations of law.

Revised May 5, 2007

ORDINANCE NUMBER 1312

Final Publication Number 3155. First Publication in the Chronicle on December 13, 2007.

City of Cambridge

In the Year Two Thousand and Eight

AN ORDINANCE

In amendment to the Ordinance entitled “Municipal Code of the City of Cambridge”

Be it ordained that Cambridge Municipal Code Chapter 2.112 is hereby amended by adding a new Section 2.112.060 entitled “CORI Screening by Vendors of the City of Cambridge” as follows:

Adding after Section 2.112.050 the following new sections:

SECTION 2.112.060

CORI SCREENING BY VENDORS OF THE CITY OF CAMBRIDGE

Sections:

- 2.112.061 Purpose**
- 2.112.062 Definitions**
- 2.112.063 CORI-Related Standards of the City of Cambridge**
- 2.112.064 Waiver**
- 2.112.065 Applicability**

2.112.061 Purpose

These sections are intended to ensure that the persons and businesses supplying goods and/or services to the City of Cambridge deploy fair policies relating to the screening and identification of persons with criminal backgrounds through the CORI system.

2.112.062 Definitions

Unless specifically indicated otherwise, these definitions shall apply and control.

Awarding Authority means the City of Cambridge Purchasing Agent or designee.

Vendor means any vendor, contractor, or supplier of goods and/or services to the City of Cambridge.

2.112.063 CORI-Related Standards of the City of Cambridge

The City of Cambridge employs CORI-related policies, practices and standards that are fair to all persons involved and seeks to do business with vendors that have substantially similar policies, practices and standards. The City of Cambridge will do business only with vendors who, when required by law to perform CORI checks, employ CORI-related policies, practices, and standards that are consistent with policies, practices and standards employed by the City of Cambridge. The awarding authority shall consider any vendor’s deviation from policies, practices and standards employed by the City of Cambridge as grounds for rejection, rescission, revocation, or any other termination of the contract.

2.112.064 Waiver

The City Manager may grant a waiver to anyone who or which has submitted a request for waiver if it is objectively reasonable; and the City Manager, or a delegate, shall report promptly in writing to the City Council all action taken with respect to every request for a waiver and the reasons for the decision.

2.112.065 Applicability

If any provision of these sections imposes greater restrictions or obligations than those imposed by any other general law, special law, regulation, rule, ordinance, order, or policy then the provisions of these sections shall control.

In City Council January 28, 2008.
Passed to be ordained by a ye and nay vote:-
Yeas 9; Nays 0; Absent 0.
Attest:- D. Margaret Drury, City Clerk.

A true copy;

ATTEST:-

D. Margaret Drury
City Clerk

Chapter 2.121

LIVING WAGE ORDINANCE

Sections:

2.121.010	Title and Purpose
2.121.020	Definitions
2.121.030	Living Wage
2.121.040	Waivers and Exceptions
2.121.050	Notification
	Requirements
2.121.060	Duties of covered
	Employers
2.121.070	Community Advisory
	Board
2.121.080	Enforcement
2.121.090	Severability
2.121.100	Effective Date

2.121.010 Title and Purpose.

This Chapter shall be known as the "Cambridge Living Wage Ordinance". The purpose of this ordinance is to assure that employees of the City of Cambridge and employees of City contractors, subcontractors and beneficiaries of tax abatements, loans, grants, subsidies and other assistance provided by the City earn an hourly wage that is needed to support a family of four.

2.121.020 Definitions.

For the purposes of this ordinance, the term:

(a) "Applicable Department" means the Personnel Department for employees of the City of Cambridge, the Purchasing Department, with the advice and assistance of the appropriate department which receives the services, for Covered Employers who contract or subcontract with the City of Cambridge, the School Department for employees, contractors and subcontractors of the School Department, and the City Manager's Office for any other Person who is a Beneficiary of assistance other than a contract or subcontract.

(b) "Assistance" means:

(1) any grant, loan, tax incentive, bond financing, subsidy, or other form of assistance valued at least \$10,000 that an employer receives by or through the authority or approval of the City of Cambridge, including, but not limited to, c. 121A tax abatements, industrial development bonds, Community Development Block Grant (CDBG) loans and grants, Enterprise Zone designations awarded after the effective date of this Chapter, and the lease of city owned land or buildings below market value; and

(2) any service contract, as defined herein, of at least \$10,000 with the City of Cambridge that is made with an employer to provide services pursuant to G.L.c. 30B or other public procurement laws, awarded, renegotiated or renewed after the effective date of this Chapter.

(3) any service subcontract, as defined herein, of at least \$10,000.

(c) "Beneficiary" means:

(1) any person who is a recipient of Assistance;

(2) any company or person that is a tenant or sub-tenant, leaseholder or sub-leaseholder of a recipient of Assistance, provided that said company or person employs at least 25 persons and occupies property or uses equipment or property that is improved or developed as a result of Assistance, after the effective date of this Chapter; and

(d) "Covered Employer" means the City of Cambridge or a Beneficiary of Assistance.

Name of Bidder:_____

@11:00 am

(e) "Covered Employee" means:

(1) a person employed by the City of Cambridge except for persons in those positions listed in Section 2.121.040(j) of this ordinance; and

(2) a person employed by a Covered Employer, or a person employed by an independent contractor doing business with a Covered Employer, who would directly expend any of his or her time on the activities funded by the contract or the activities for which the Beneficiary received the Assistance, except for persons in those positions listed in Section 2.121.040(j) of this ordinance..

(f) "Living Wage" has the meaning stated in Section 2.121.030.

(g) "Person" means one or more of the following or their agents, employees, servants, representatives, and legal representatives: individuals, corporations, partnerships, joint ventures, associations, labor organizations, educational institutions, mutual companies, joint-stock companies, trusts, unincorporated organizations, trustees, trustees in bankruptcy, receivers, fiduciaries, and all other entities recognized at law by the Commonwealth of Massachusetts.

(h) "Service Contract" means a contract let to a contractor by the City of Cambridge for the furnishing of services, to or for the City, except contracts where services are incidental to the delivery of products, equipment or commodities. A contract for the purchase or lease of goods, products, equipment, supplies or other property is not a "service contract" for the purposes of this definition.

(i) "Service Subcontract" means a subcontract primarily for the furnishing of services, to or for a recipient of Assistance, except where services are incidental to the delivery of products, equipment or commodities. A contract for the purchase or lease of goods, products, equipment, supplies or other property is not a "service subcontract" for the purposes of this definition.

2.121.030 Living Wage.

(a) Applicability. Covered Employers shall pay no less than the Living Wage to their employees.

(b) Amount of wage. The Living Wage shall be calculated on an hourly basis and shall be no less than \$10.00, subject to adjustment as provided herein. The Living Wage shall be upwardly adjusted each year no later than March first in proportion to the increase at the immediately preceding December 31 over the year earlier level of the Annual Average Consumer Price Index for All Urban Consumers (CPI -U) Boston-Lawrence-Salem, MA - NH, as published by the Bureau of Labor Statistics, United States Department of Labor applied to \$10.00.

(c) No reduction in collective bargaining wage rates. Nothing in this Chapter shall be read to require or authorize any beneficiary to reduce wages set by a collective bargaining agreement.

(d) Cuts in non-wage benefits prohibited. No Beneficiary will fund wage increases required by this Chapter, or otherwise respond to the provisions of this Chapter, by reducing the health, insurance, pension, vacation, or other non-wage benefits of any of its employees.

2.121.040 Waivers and Exceptions.

(a) Waivers. A Covered Employer may request that the City Manager grant a partial or whole waiver to the requirements of this Chapter.

(b) General Waivers. Waivers may be granted where application of this Chapter to a particular form of Assistance is found by the City Solicitor to violate a specific state or federal statutory, regulatory or constitutional provision or provisions, and the City Manager approves the waiver on that basis.

(c) Hardship Waivers for certain not-for-profit employers. An employer, who has a contract with the City of Cambridge which is not subject to the provisions of G.L. c. 30B, may apply to the City Manager for a specific waiver where payment of the Living Wage by a not-for-profit Covered Employer would cause a substantial hardship to the Covered Employer.

(d) Chapter 30B contract waivers. Prior to issuing an invitation for bids for a procurement contract subject to the provisions of G.L. c. 30B, any Applicable Department may apply to the City Manager for a waiver of the application of the

@11:00 am

Living Wage to the contract where payment of the Living Wage by a Covered Employer would make it inordinately expensive for the City to contract for the services or would result in a significant loss of services, because the contracted work cannot be segregated from the other work of the Covered Employer.

(e) General Waiver Request Contents. All General Waiver requests shall include the following:

- (1) The nature of the Assistance to which this Chapter applies;
- (2) The specific or official name of the Assistance and Assistance program, the statutory or regulatory authority for

the granting of the Assistance, and a copy of that authority;

(3) The conflicting statutory, regulatory, or constitutional provision or provisions that makes compliance with this Chapter unlawful, and a copy of each such provision; and

(4) A factual explication and legal analysis of how compliance with this Chapter would violate the cited provision or provisions, and the legal consequences that would attach if the violation were to occur.

(f) Hardship Waiver Request Contents. All Hardship Waiver requests shall include the following:

- (1) The nature of the Assistance to which this Chapter applies;

(2) A detailed explanation of why payment of the Living Wage would cause a substantial hardship to the Covered Employer; and

- (3) A statement of proposed wages below the Living Wage.

(g) Chapter 30B Contract Waiver Request Contents. A Chapter 30B contract waiver request shall include the following:

- (1) The nature of the Assistance to which this Chapter applies;

(2) A detailed explanation of why the contracted work cannot be segregated from the other work of the bidding Covered Employers thereby making the cost of the contract with the payment of the Living Wage inordinately expensive or would result in a significant loss of services;

(h) Community Advisory Board review and recommendation regarding waiver requests. The Community Advisory Board, as described in Section 2.121.070 of this ordinance, shall consider waiver requests along with their supporting documentation and analysis, and may hold a public hearing to consider the views of the public before making a recommendation to the City Manager regarding the waiver request. For a hardship waiver, the Community Advisory Board shall offer an opportunity to be heard to employees of the Covered Employer. After reviewing the recommendation of the Community Advisory Board, the City Manager may approve and grant or deny all or part of a request. The City Manager may in his or her discretion grant a temporary hardship waiver pending the hearing before the Community Advisory Board. For Chapter 30B contract waivers, the Community Advisory Board shall make its recommendation to the City Manager no more than thirty days after it is notified of the request for a Chapter 30B contract waiver.

(i) Terms of exceptions. If an employer is subject to this Chapter as a result of its receipt of more than one kind of Assistance covered by this Chapter, and if the City Manager grants a waiver with respect to one form of Assistance, the City Manager need not find that this Chapter is inapplicable to the employer with respect to another form of Assistance received by the employer.

(j) Exceptions. The following positions will be excepted from the requirement of the payment of the Living Wage upon certification in an affidavit in a form approved by the Applicable Department and signed by a principal officer of the Covered Employer that the positions are as follows:

(1) youth hired pursuant to a city, state, or federally funded program which employs youth as defined by city, state, or federal guidelines, during the summer, or as part of a school to work program, or in other related seasonal or part-time program;

(2) work-study or cooperative educational programs;

(3) trainees who are given a stipend or wage as part of a job training program that provides the trainees with additional services, which may include, but are not limited to, room and board, case management, or job readiness services.

(4) persons working in a recognized supported employment program that provides workers with additional services, which may include, but are not limited to, room and board, case management, counseling, or job coaching;

(5) positions where housing is provided by the employer;

(6) employees who are exempt from federal or state minimum wage requirements; and

Name of Bidder: _____

@11:00 am

(7) individuals employed by the City of Cambridge where the employment of such individuals is intended primarily to provide a benefit or subsidy to such individuals, although the City is compensating them for work performed.

2.121.050 Notification Requirements.

All Applicable Departments shall provide in writing an explanation of the requirements of this ordinance in all requests for bids for service contracts and to all persons applying for Assistance as defined by this ordinance. All persons who have signed a service contract with the City of Cambridge or a contract for Assistance shall forward a copy of such requirements to any person submitting a bid for a subcontract on the Assistance contract.

2.121.060 Duties of Covered Employers.

(a) Notification Requirements. Covered employers shall provide each Covered employee with a fact sheet about this ordinance and shall post a notice about the ordinance in a conspicuous location visible to all employees. The fact sheet and poster shall be provided to the Covered Employer by the Applicable Department and shall include:

- (1) notice of the Living Wage amount;
- (2) a summary of the provisions of this ordinance;
- (3) a description of the enforcement provisions of the ordinance;
- (4) the name, address, and phone number of a person designated by the Applicable Department to whom complaints of noncompliance with this ordinance should be directed.

(b) Contract for Assistance. At the time of signing a contract for assistance with the City of Cambridge or with a Beneficiary, the contract must include the following:

- (1) the name of the program or project under which the contract or subcontract is being awarded;
 - (2) a local contact name, address, and phone number for the Beneficiary;
 - (3) a written commitment by the Beneficiary to pay all Covered Employees not less than the Living Wage as subject to adjustment under this ordinance and to comply with the provisions of this ordinance;
 - (4) a list of Covered Employees under the contract with the employees' job titles;
 - (5) a list of all subcontracts either awarded or that will be awarded to Beneficiaries with funds from the Assistance.
- Upon signing any subcontracts, the Covered Employer shall forward a copy of the subcontract to the Applicable Department.

(c) Maintenance of payroll records. Each Covered Employer shall maintain payrolls for all Covered Employees and basic records relating thereto and shall preserve them for a period of three years. The records shall contain the name and address of each employee, the job title and classification, the number of hours worked each day, the gross wages, deductions made, actual wages paid, and copies of social security wage and withholding reports, and evidence of payment thereof and such other data as may be required by the Applicable Department from time to time.

(d) Applicable Department duties. The Applicable Department shall cause investigations to be made as may be necessary to determine whether there has been compliance with this Ordinance. The Applicable Department shall report the findings of all such investigations to the Community Advisory Board.

(e) Covered Employer to cooperate. The Covered Employer shall submit payroll records on request to the Applicable Department. The Covered Employer shall permit City representatives to observe work being performed upon the work site, to interview employees and to examine the books and records relating to the payrolls being investigated to determine payment of wages.

(f) City Assistance Reports. Each Applicable Department shall file a City Assistance Report with the City Manager and the Community Advisory Board by July 31 of each year. The report shall include, for each Assistance package or contract approved during the preceding fiscal year:

- (1) the name of the Applicable Department (awarding agency), the name of the specific program under which the Assistance was awarded, and the origin of funds for Assistance;
- (2) a description of the purpose or project for which the Assistance was awarded;
- (3) the name, address, and phone number of a local contact person for the Covered Employer;
- (4) the total cost to the City of Assistance provided to each Beneficiary, including both face-value of Assistance, as well as revenue not collected as a result of the Assistance.

@11:00 am

2.121.070

**Community Advisory
Board.**

(a) Purpose. The purpose of the Community Advisory Board shall be to review the effectiveness of this Ordinance at creating and retaining Living Wage jobs, to make recommendations to the City Manager regarding the granting of Waivers to Covered Employers, to review the implementation and enforcement of this ordinance, and to make recommendations from time to time in connection therewith.

(b) Composition. The Community Advisory Board shall be composed of nine members and shall include representatives of labor unions, community organizations and the business community. All members will be appointed by the City Manager. Members of the Board shall serve a three-year term. Whenever a vacancy shall occur the City Manager shall appoint a replacement within thirty days of said vacancy.

(c) Meetings. The Community Advisory Board shall meet quarterly and in special session as required. All meetings of the Board shall be open to the public and will allow for public testimony on the uses of the City Assistance generally, and on specific instances of Assistance or proposed Assistance as received or sought by individual enterprises.

(d) Conflict of Interest. No member of the Community Advisory Board shall participate in any proceeding concerning a Beneficiary, a Covered Employer or a Covered Employee, or applicant for waiver or exemption, if the member or any member of his or her immediate family has a direct or indirect financial interest in the outcome of said proceeding.

2.121.080

Enforcement.

(a) Enforcement powers. In order to enforce this Chapter, the Applicable Department may, with the approval and assistance of the City Solicitor, issue subpoenas, compel the attendance and testimony of witnesses and production of books, papers, records, and documents relating to payroll records necessary for hearing, investigations, and proceedings. In case of failure to comply with a subpoena, the City may apply to a court of appropriate jurisdiction for an order requiring the attendance and testimony of witnesses and the productions of books, papers, records, and documents. Said court, in the case of a refusal to comply with any such subpoena, after notice to the person subpoenaed, and upon finding that the attendance or testimony of such witnesses or the production of such books, papers, records, and documents, as the case may be, is relevant or necessary for such hearings, investigation, or proceedings, may issue an order requiring the attendance or testimony of such witnesses or the production of such documents and any violation of the court's order may be punishable by the court as contempt thereof.

(b) Complaint procedures. An employee who believes that he or she is a Covered Employee or an applicant for a position to be filled by a Covered Employee who believes that his or her employer is not complying with requirements of this Chapter applicable to the employer may file a complaint with the Applicable Department or with the Community Advisory Board. Complaints of alleged violations may also be filed by concerned citizens or by the City Council. Complaints of alleged violations may be made at any time, but in no event more than three years after the last date of alleged violation, and shall be investigated promptly by the Applicable Department. Statements written or oral, made by an employee, shall be treated as confidential and shall not be disclosed to the Covered Employer without the consent of the employee.

(c) Investigations and hearings. The Applicable Department shall investigate the complaint, and may, in conjunction with the City Solicitor, and in accordance with the powers herein granted, require the production by the employer of such evidence as required to determine compliance. Prior to ordering any penalty the applicable Department shall give notice to the employer and conduct a hearing. If at any time during these proceedings, the employer voluntarily makes restitution of the wages not paid to the employee making the complaint and to any similarly situated employees, by paying all back wages owed plus interest at the average prior year Massachusetts passbook savings bank rate, or otherwise remedies the violation alleged if the violation involves matters other than wages, then the Applicable Department shall thereafter dismiss the complaint against the employer.

(d) Remedies. In the event that the Applicable Department, after notice and hearing, determines that any Covered Employer has failed to pay the Living Wage rate or has otherwise violated the provisions of this Chapter, the Applicable Department may order any or all of the following penalties and relief:

(1) Fines up to the amount of \$300 for each Covered Employee for each day that the Covered Employer is in violation of this Ordinance, except if the violation was not knowing and willful, then the total fine shall not exceed the amount of back wages plus interest owed;

(2) Suspension of ongoing contract and subcontract payments;

Name of Bidder: _____

(3) Ineligibility for future City Assistance for up to three years beginning when all penalties and restitution have been paid in full. In addition, all Covered Employers having any principal officers who were principal officers of a barred beneficiary shall be ineligible under this section; and

(4) Any other action deemed appropriate and within the discretion and authority of the city.

Remedies in this section shall also apply to the party or parties aiding and abetting in any violation of this chapter.

(e) Private right of action. Any Covered Employee, or any person who was formerly employed by a Beneficiary, may bring an action to enforce the provisions of this Chapter to recover back pay and benefits, attorneys fees and costs, by filing suit against a Beneficiary in any court of competent jurisdiction.

(f) Remedies herein non-exclusive. No remedy set forth in this Chapter is intended to be exclusive or a prerequisite for asserting a claim for relief to enforce the right granted under this Chapter in a court of law. This Chapter shall not be construed to limit an employee's right to bring a common law cause of action for wrongful termination.

(g) Retaliation and discrimination barred. A Covered Employer shall not discharge, reduce the compensation or otherwise retaliate against any employee for making a complaint to the City, otherwise asserting his or her rights under this Chapter, participating in any of its proceedings or using any civil remedies to enforce his or her rights under the Chapter. The City shall investigate allegations of retaliation or discrimination and shall, if found to be true, after notice and a hearing, order appropriate relief as set out in paragraphs (c) and (d) herein

2.121.090 Severability.

In the event any provision of this ordinance shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provisions hereof.

2.121.100 Effective Date.

This law shall be effective sixty (60) after final passage.

The Living Wage Ordinance (2.121) provides, at 1.121.030(b) that the wage shall be upwardly adjusted each year no later than March 1st in proportion to the increase in the Annual Average Consumer Price Index for the prior calendar year for All Urban Consumers (CPI-U) in the Boston area, as published by the federal Bureau of Labor Statistics.

For calendar year 1999, the CPI-U increased by 2.5%. Therefore the new living wage, as of March 1, 2000 is \$10.25.

For calendar year 2000, the CPI-U increased by 4.3%. Therefore the new living wage, as of March 1, 2001 is \$ 10.68.

For calendar year 2001, the CPI-U increased by 4.3%. Therefore the new living wage, as of March 1, 2002 is \$11.11.

For calendar year 2002, the CPI-U increased by 2.6% . Therefore the new living wage, as of March 1, 2003 is \$11.37.

The City Council has voted to amend the section of the Living Wage Ordinance (1.121.030 (b) that provides the method for calculating cost of living increases each year. As a result of this change, the living wage as of March 30, 2003 is \$11.44.

For calendar year 2003, the CPI-U increased by 3.76%. Therefore the new living wage, as of March 1, 2004 is \$11.87.

For calendar year 2004, the CPI-U increased by 2.7%. Therefore the new living wage, as of March 1, 2005 is \$12.19.

For calendar year 2005, the CPI-U increased by 3.3%. Therefore the new living wage, as of March 1, 2006 is \$12.59.

For calendar year 2006 the CPI-U increased by 3.1 %. Therefore the new living wage, as of March 1, 2007 is \$12.98.

For calendar year 2007 the CPI-U increased by 1.9 %. Therefore the new living wage, as of March 1, 2008 is \$13.23.

For calendar year 2008 the CPI-U increased by 3.5 %. Therefore the new living wage, as of March 1, 2009 is \$13.69.

For calendar year 2009 the CPI-U decreased by .67 %. Therefore the new living wage, as of March 1, 2010 will remain at \$13.69.

For calendar year 2010 the CPI-U decreased by 1.57 %. Therefore the new living wage, as of March 1, 2011 is \$13.90.

Name of Bidder:_____

City Of Cambridge
Articles of Agreement

Commodity:

File Number:

This agreement is made and entered into this _____, by and between the **City Of Cambridge** ("the CITY"), a municipal corporation organized and existing under the laws of the Commonwealth of Massachusetts, and _____ existing under the laws of the State of _____ ("the Contractor").

Address:

Telephone, Fax, E-mail:

Article I. Definition. "This Contract" as used herein shall mean these Articles of Agreement and "the bid documents," which include, but are not limited to, the instructions to bidders, the Contractor's bid or proposal, the specifications, the general conditions, the requirements, the applicable addenda, and all documents and forms submitted with the Contractor's bid or proposal that were accepted by the City.

Article II. Duration. The Contractor shall commence the performance of this contract for the period beginning on _____ and ending on _____.

Article III. Terms. The Contractor agrees to provide the services all in accordance with the bid documents of (bid opening date) or (proposal if appropriate).

Contract Value:

Article IV. Payment. The City agrees to pay to Contractor the sum set forth in the Contractor's bid or proposal. **Contractor shall invoice department to which it provided the service, not the Purchasing Department.**

Article V. Termination. The following shall constitute events of default under this Contract requiring immediate termination: a) any material misrepresentation made by the Contractor, b) any failure by the Contractor to perform any of its obligations under this Contract including, but not limited to, the following: (i) failure to commence performance of this Contract at the time specified in this Contract due to a reason or circumstance within the Contractor's reasonable control, (ii) failure to perform this Contract with sufficient personnel and equipment or with sufficient material to ensure the completion of this Contract within the specified time due to a reason or circumstance within the Contractor's reasonable control, (iii) failure to perform this Contract in a manner reasonably satisfactory to the City, (iv) failure to promptly re-perform within reasonable time the services that were rejected by the City as erroneous or unsatisfactory, (v) discontinuance of the services for reasons not beyond the Contractor's reasonable control, (vi) failure to comply with a material term of this Contract, including, but not limited to, the provision of insurance and nondiscrimination, and (vii) any other acts specifically and expressly stated in this Contract as constituting a basis for termination of this Contract.

Except as otherwise provided in the Articles of Agreement, the City may terminate the contract upon seven days notice.

Article VI. Damages. From any sums due to the Contractor for services, the City may keep for its own the whole or any part of the amount for expenses, losses and damages as directed by the Purchasing Agent, incurred by the City as a consequence of procuring services as a result of any failure, omission or mistake of the Contractor in providing services as provided in this Contract.

Article VII. Conflict. In the event there is a conflict between these Articles and the bid documents, the bid documents shall supersede these articles.

Name of Bidder: _____

@11:00 am

Article VIII. Governing laws and ordinances. This Contract is made subject to all the laws of the Commonwealth and the Ordinances of the City and if any such clause thereof does not conform to such laws or ordinances, such clause shall be void (the remainder of the Contract shall not be affected) and the laws or ordinances shall be operative in lieu thereof.

Article IX. Performance Security. Upon execution of this Contract by the Contractor, the Contractor shall furnish to the City security for the faithful performance of this Contract in the amount of 0% of the value of the bid in the form of performance bond issued by a surety satisfactory to the city or in the form of a certified check.

Article X. Equal Opportunity. The Contractor in the performance of all work under this contract will not discriminate on the grounds of race, color, sex, age, religious creed, disability, national origin or ancestry, sexual orientation, marital status, family status, military status, or source of income in the employment practices or in the selection or retention of subcontractors, and in the procurement of materials and rental of equipment. The city may cancel, terminate or suspend the contract in whole or in part for any violation of this article.

Article XI. Assignability. The Contractor shall not assign, sell, subcontract or transfer any interest in this contract without prior written consent of the city.

In witness whereof the parties have hereto and to three other identical instruments set their hands the day and year first above written.

Approved as to Form:

The Contractor:

Donald A Drisdell
City Solicitor

Signature and Title

Robert W. Healy
City Manager

Cynthia H. Griffin
Purchasing Agent

Name of Bidder:_____